

92A 3832 PCT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HIDESHIGE AIBA

Serial No.: 10/568,843

Filed: February 17, 2006

For: AIR CLARIFYING APPARATUS AND  
AIR CLARIFYING METHOD

Art Unit: 1724

Examiner: --

REQUEST FOR CORRECTED FILING RECEIPTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon review of the Filing Receipt in connection with the above-identified application, a copy of which is enclosed, errors were noted as indicated on the enclosed marked-up copy.

The names of the attorneys of record were omitted. Please add --**WILLIAM L. ANDROLIA, 27,177 and H. HENRY KODA, 27,729**-- as the attorneys of record. Also, the title is incorrect. Instead of "Apparatus and method for clarifying air", the correct title is --**AIR CLARIFYING APPARATUS AND AIR CLARIFYING METHOD**-- as indicated in the enclosed copy of a Declaration and Power of Attorney and application data sheet.

It is, therefore, respectfully requested that the Patent Office issue a corrected Filing Receipt indicating the above change accordingly.

Respectfully submitted,

KODA &amp; ANDROLIA

By: William L. Androlia  
Reg. No. 27,1772029 Century Park East  
Suite 1140  
Los Angeles, CA 90067-2983  
Tel: (310) 277-1391  
Fax: (310) 277-4118

## Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office Fax No. (703) 305-9822 on November 17, 2006.

William L. Androlia

Name

11/17/2006

Signature

Date

BEST AVAILABLE COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/568,843	09/18/2006	1724	515	92A3832PCT	2	4	2

**CONFIRMATION NO. 4963**

003713  
KODA & ANDROLIA  
2029 CENTURY PARK EAST  
SUITE 1140  
LOS ANGELES, CA 90067

## FILING RECEIPT



\*0C000000020928476\*

Date Mailed: 10/27/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

**Hideshige Aiba, Osaka, JAPAN;**

### Assignment For Published Patent Application

**Aiba Co., Ltd.**

**Power of Attorney: None**

William L. Androlia--27,177; H. Henry Koda--27,729

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP04/12047 08/17/2004

## Foreign Applications

**JAPAN 2003-208146 08/21/2003**

**If Required, Foreign Filing License Granted: 10/20/2006**

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/568,843**

**Projected Publication Date: 02/01/2007**

**Non-Publication Request: No**

**Early Publication Request: No**

**BEST AVAILABLE COPY**

**\*\* SMALL ENTITY \*\***

Title

~~Apparatus and method for clarifying air~~Air clarifying apparatus and  
air clarifying method

Preliminary Class

210

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER****Title 35, United States Code, Section 184****Title 37, Code of Federal Regulations, 5.11 & 5.15****GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

BEST AVAILABLE COPY

PATENT (U.S.A.)  
 ATTORNEY'S DOCKET NO.  
**92A 3832 PCT**

**DECLARATION  
 and POWER OF ATTORNEY**

☐ Declaration Submitted With Initial Filing  
☒ Declaration Submitted After Initial Filing  
 (surcharge 37 CFR 1.16(e)) required

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**AIR CLARIFYING APPARATUS AND AIR CLARIFYING METHOD**

the specification of which is attached hereto unless the following box is checked:

☐ was filed on August 17, 2004 as United States Application Number or PCT International Application Number PCT/JP2004/012047  
 and was amended on March 16, 2005

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

**PRIOR FOREIGN APPLICATION(S)**

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	2003-208146	August 21, 2003	<input type="checkbox"/> Yes <input type="checkbox"/> No

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.  
**WILLIAM L. ANDROLIA, Reg. No. 27,177; H. HENRY KODA, Reg. No. 27,729.**

Direct all correspondence to:

**KODA & ANDROLIA**  
 2029 Century Park East, Suite 1140  
 Los Angeles, CA 90067-2883

Direct telephone calls to:

**KODA & ANDROLIA**  
 310-277-1391

(Please Print)

1	Name of Inventor <b>HIDESHIGE AIBA</b>	Residence: CITY <b>Osaka</b>	STATE or COUNTRY <b>Japan</b>
	Mailing Address <b>5-8, Minamitanabe 3-chome, Higashisumiyoshi-ku, Osaka-shi, Osaka 546-0033, Japan</b>		CITIZENSHIP <b>Japan</b>
2	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Mailing Address		CITIZENSHIP
3	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Mailing Address		CITIZENSHIP
4	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Mailing Address		CITIZENSHIP

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 <i>Hideshige Aiba</i>	SIGNATURE OF INVENTOR 2
DATE <i>March 1, 2006</i>	DATE
SIGNATURE OF INVENTOR 3	SIGNATURE OF INVENTOR 4
DATE	DATE

BEST AVAILABLE COPY

**Application Data Sheet****Application Information**

<b>Application Type::</b>	Regular
<b>Subject Matter::</b>	Utility
<b>Suggested classification::</b>	
<b>Suggested Group Art Unit::</b>	
<b>CD-ROM or CD-R?::</b>	None
<b>Title::</b>	Air clarifying apparatus and air clarifying method
<b>Attorney Docket Number::</b>	92A 3832 PCT
<b>Request for Early Publication?::</b>	No
<b>Request for Non-Publication?::</b>	No
<b>Suggested Drawing Figure::</b>	4
<b>Total Drawing Sheets::</b>	2
<b>Small Entity::</b>	Yes
<b>Petition included?::</b>	No
<b>Secrecy Order in Parent Appl.?::</b>	No

**Applicant Information**

<b>Applicant Authority Type::</b>	Inventor
<b>Status::</b>	Full Capacity
<b>Given Name::</b>	Hideshige
<b>Family Name::</b>	Aiba
<b>Street::</b>	5-8, Minamitanabe 3-chome, Higashisumiyoshi-ku
<b>City::</b>	Osaka-shi
<b>State or Province::</b>	Osaka
<b>Country::</b>	Japan
<b>Postal or Zip Code::</b>	546-0033
<b>Citizenship Country::</b>	Japan

BEST AVAILABLE COPY

**Correspondence Information**

**Correspondence Customer Number::** 003713  
**Phone number::** 310-277-1391  
**Fax Number::** 310-277-4118  
**E-Mail address::** patlawyr@ix.netcom.com

**Representative Information**

<b>Representative Customer Number::</b>	003713	
---	--------	--

**Domestic Priority Information**

<b>Application::</b>	<b>Continuity Type::</b>	<b>Parent Application::</b>	<b>Parent Filing Date::</b>
This Application	National Stage of	PCT/JP2004/012047	8/17/2004

**Foreign Priority Information**

<b>Country::</b>	<b>Application number::</b>	<b>Filing Date::</b>	<b>Priority Claimed::</b>
Japan	2003-208146	8/21/2003	Yes

**Assignee Information**

**Assignee name::** Aiba Co., Ltd.

BEST AVAILABLE COPY